

WE CLAIM:

1. A pair of eyeglasses comprising:

a right lens having a top edge, a bottom edge and being in optical registry with wearer's right eye;

a left lens having a top edge, a bottom edge and being in optical registry with said wearer's left eye;

an upper field of vision and a lower field of vision for said wearer created by said bottom edge of said right lens and said bottom edge of said left lens;

said bottom edge of said right lens projects outward at an angle between 0.5 degrees and 20 degrees from the vertical axis intersecting said top edge of said right lens;

said bottom edge of said left lens projects outward at an angle between 0.5 degrees and 20 degrees from the vertical axis intersecting said top edge of said left lens;

a frame having a first supporting element to rest on the bridge of the wearer's nose, attached to said right lens and said left lens, a second supporting element to rest above said wearer's left ear and a third supporting element to rest above said wearer's right ear; and

said bottom edge of said right lens and said left lens being straight, unobstructed and aligned with the bottom of said wearer's cornea.

2. A pair of eyeglasses as in claim 1, wherein said lenses are shaded or tinted.

3. A pair of eyeglasses as in claim 1, wherein said right lens and said left lens provide an upper corrected field of vision and a lower uncorrected field of vision for said wearer's right eye and said wearer's left eye.

4. A pair of eyeglasses as in claim 1, wherein said right lens and said left lens are circular in shape.

5. A pair of eyeglasses as in claim 1, wherein said right lens and said left lens are elliptical in shape.

6. A pair of eyeglasses as in claim 1, wherein said right lens and said left lens are rectangular in shape.

7. A pair of eyeglasses as in claim 1, wherein said frame is selected from the following: metal frame; plastic frame; wire frame; metal and plastic frame; metal and wire frame; plastic and wire frame; or metal, plastic and wire frame.

8. A pair of eyeglasses comprising:

a right lens having a top edge, a bottom edge and being in optical registry with wearer's right eye;

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a left lens having a top edge, a bottom edge and being in optical registry with said wearer's left eye;

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an upper field of vision and a lower field of vision for said wearer created by said bottom edge of said right lens and said bottom edge of said left lens;

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said bottom edge of said right lens projects outward at an angle between 0.5 degrees and 20 degrees from the vertical axis intersecting said top edge of said right lens;

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said bottom edge of said left lens projects outward at an angle between 0.5 degrees and 20 degrees from the vertical axis intersecting said top edge of said left lens;

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a frame having a supporting element to rest on the bridge of the wearer's nose, attached to said right lens and said left lens, a supporting element to rest above said wearer's left ear, a supporting element to rest above said wearer's right ear;

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said bottom edge of said right lens and said left lens being straight and unobstructed; and

said right lens and said left lens are positioned to cover between 40 percent and 90 percent of said wearer's cornea.

9. A pair of eyeglasses as in claim 8, wherein said lenses are shaded or tinted.

10. A pair of eyeglasses as in claim 8, wherein said right lens and said left lens provide an upper corrected field of vision and a lower uncorrected field of vision for said wearer's right eye and said wearer's left eye.

11. A pair of eyeglasses as in claim 8, wherein said right lens and said left lens are positioned to cover between 45 percent and 55 percent of said wearer's cornea.

12. A pair of eyeglasses as in claim 8, wherein said right lens and said left lens are positioned to cover between 55 percent and 65 percent of said wearer's cornea.

13. A pair of eyeglasses as in claim 8, wherein said right lens and said left lens are positioned to cover between 65 percent and 75 percent of said wearer's cornea.

14. A pair of eyeglasses as in claim 8, wherein said right lens and said left lens are positioned to cover between 75 percent and 85 percent of said wearer's cornea.

15. A pair of eyeglasses as in claim 8, wherein said right lens and said left lens are circular in shape.

16. A pair of eyeglasses as in claim 8, wherein said right lens and said left lens are elliptical in shape.

17. A pair of eyeglasses as in claim 8, wherein said right lens and said left lens are rectangular in shape.

18. A pair of eyeglasses as in claim 8, wherein said frame is selected from the following: metal frame; plastic frame; wire frame; metal and plastic frame; metal and wire frame; plastic and wire frame; or metal, plastic and wire frame.

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19. A pair of eyeglasses comprising:

a right lens having a top edge, a bottom edge and being in optical registry with wearer's right eye;

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a left lens having a top edge, a bottom edge and being in optical registry with said wearer's left eye;

10 an upper field of vision and a lower field of vision for said wearer created by said bottom edge of said right lens and said bottom edge of said left lens;

15 said bottom edge of said right lens projects outward at an angle between 0.5 degrees and 20 degrees from the vertical axis intersecting said top edge of said right lens;

20 said bottom edge of said left lens projects outward at an angle between 0.5 degrees and 20 degrees from said vertical axis intersecting said top edge of said left lens;

a frame having a first supporting element to rest on the bridge of said wearer's nose, attached to said right lens and said left lens, a second supporting element to rest above said wearer's left ear, a third supporting element to rest above said wearer's right ear;

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said bottom edge of said right lens and said left lens being straight and unobstructed;

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said right lens and said left lens are positioned to cover between 40 percent and 100 percent of said wearer's cornea;

said lenses are shaded or tinted; and

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said right lens and said left lens provide an upper corrected field of vision and a lower uncorrected field of vision for said wearer's right eye and said wearer's left eye.

20. A pair of eyeglasses as in claim 19, wherein said right lens and said left lens are circular in shape.

21. A pair of eyeglasses as in claim 19, wherein said right lens and said left lens are elliptical in shape.

22. A pair of eyeglasses as in claim 19, wherein said right lens and said left lens are rectangular in shape.

23. A pair of eyeglasses as in claim 19, wherein said frame is selected from the following: metal frame; plastic frame; wire frame; metal and plastic frame; metal and wire frame; plastic and wire frame; or metal, plastic and wire frame.

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24. A method of manufacturing a pair of eyeglasses comprising the step of:

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forming a right lens having a top edge, a bottom edge and being in optical registry with wearer's right eye;

forming a left lens having a top edge, a bottom edge and being in optical registry with said wearer's left eye;

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creating an upper field of vision and a lower field of vision for said wearer created by said bottom edge of said right lens and said bottom edge of said left lens;

15 positioning said bottom edge of said right lens projecting outward at
an angle between 0.5 degrees and 20 degrees from the vertical axis intersecting
said top edge of said right lens;

20 positioning said bottom edge of said left lens projecting outward at
an angle between 0.5 degrees and 20 degrees from the vertical axis intersecting
said top edge of said left lens; and

25 forming a frame having a first supporting element to rest on the
bridge of the wearer's nose, attached to said right lens and said left lens, a
second supporting element to rest above said wearer's left ear and a third
supporting element to rest above said wearer's right ear.

25. A method as in claim 24, wherein said right lens and said left lens
are circular in shape.

26. A method as in claim 24, wherein said right lens and said left lens
are elliptical in shape.

27. A method as in claim 24, wherein said right lens and said left lens
are rectangular in shape.

28. A method as in claim 24, wherein said frame is selected from the
following: metal frame; plastic frame; wire frame; metal and plastic frame; metal
and wire frame; plastic and wire frame; or metal, plastic and wire frame.